



hp pavilion a290n desktop pc



datasheet

key specifications

Microprocessor	Intel® Pentium® 4 processor 3.20GHz with HyperThreading Technology ^(a)
Front-side Bus	800MHz
Memory	1024MB DDR SDRAM memory (expandable to 1GB)
Hard Drive	200GB Ultra DMA hard drive ^(b)
Multimedia Drive	DVD writer and CD-writer combo drive (DVD+RW/CD-RW)
DVD-ROM	DVD-ROM drive 16x max. speed
Video Graphics	ATI RADEON™ 9800 Pro AGP 8X gaming graphics card with 128MB DDR video memory and TV-out
Network Card	10/100 Base-T Fast Ethernet Interface
Sound	Integrated AC '97, 6-channel configurable audio
Fax/Modem	High-speed V.90 data/fax modem
Front Mounted Ports	Front access 6-in-1 media card reader – supports Compact Flash I/II, SmartMedia, Memory Stick, MultiMediaCard, Secure Digital (SD), IBM Microdrive; (1) FireWire (IEEE 1394); (2) USB 2.0 ports
Total Drive Bays	External: (2) 5.25"; (1) 3.5"; Internal: (2) 3.5"
Available Drive Bays	Internal: (1) 3.5"
Total Expansion Slots	(3) PCI; (1) AGP
Available Slots	1 PCI
Total External Ports	(6) USB 2.0; (1) serial; (1) parallel; (2) PS/2; (2) FireWire (IEEE 1394) ports; (1) 6-in-1 media card reader; (1) headphone; (2) microphone; (1) line out; (2) Line in; (1) VGA monitor port; (1) S video out port; (1) composite video port
Available External Ports	(6) USB 2.0; (1) serial; (1) parallel; (2) FireWire (IEEE 1394) ports; (1) 6-in-1 media card reader; (1) headphone; (2) microphone; (1) line out; (2) Line in; (1) VGA monitor port; (1) S video out port; (1) composite video port
Total Memory Slots	(4) DIMM (184pin, DDR)
Available Memory Slots	(2) DIMM (184 pin, DDR)
Memory Speed	2700 MB/sec (PC 2700)
Primary Cache (L1)	L1 Cache = 8KB Data + 12,000 uOps Trace
Secondary-Level Cache (L2)	L2 Cache = 512KB
Keyboard	HP wireless media center keyboard
Mouse	HP wireless optical mouse
Diskette Drive	(1) 3.5" (1.44MB)
Warranty and Support	Warranty Coverage: Hardware - One-year limited hardware warranty, 24 hours, 7 days a week toll-free phone support; Software - 30 days replacement of defective application media, 1 year technical toll-free phone assistance. Service Delivery Options: Customer Replacement Parts, Return to HP for repair or Authorized Service Provider

bundled software

Operating System	- HP Recommends Microsoft® Windows® XP Home Edition
Productivity	- Create impressive documents and spreadsheets with WordPerfect Productivity Pack 2002: WordPerfect 10 and Quattro Pro 10
Photo	- Edit and print your digital photos with ArcSoft PhotoImpression and HP Print Creator - Back-up digital photos to CD/DVD with Simple Backup for My Pictures - Create photo slideshows, greeting cards, and other projects with HP Memories Disk Creator, Arcsoft Funhouse and Greeting Card Creator
Video	- Edit and record your digital home videos to DVD with Arcsoft ShowBiz DVD
Online Services	Easy sign-up to major dial-up and broadband Internet Service Providers: - AOL dial-up (3 months trial service included) - MSN dial-up (6 months trial service included) - Earthlink dial-up (3 months trial service included) - AOL - DSL & Cable - Earthlink - DSL, Cable, & Satellite - SBC Yahoo! DSL

Music Software	- Play DVD movies with InterVideo WinDVD SE - Burn music CDs/DVDs and back-up your data to CDs/DVDs with RecordNow - Rip, organize, and listen to your music with MusicMatch Jukebox- includes 100 mp3 selections from Emusic.com
Finance	- Get started tracking your home finances and investments with Intuit Quicken New User's Edition 2003
PC Security	- Protect your PC with Symantec Norton Antivirus 2003-includes 60 days of complimentary live updates
Post-purchase Promotion	- Visit www.myhpclub.com : the destination web site for hp pavilion desktop PC owners

Product Number: DM180A#ABA

Questions about the hp pavilion a290n desktop pc?

Look us up online at <http://www.hpshopping.com>

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Monitor sold separately. Speakers included with monitor.

^(a)GHz refers to internal clock speed of the microprocessor. Other factors besides clock speed may impact system and application performance. ^(b)GB = billion bytes. Accessible capacity may vary. HP and the invent signature are trademarks of the Hewlett-Packard Company. All brand or product names listed are trademarks or registered trademarks of their respective companies. Specifications are subject to change without notice. Windows is a registered trademark of Microsoft Corporation in the United States and other countries.

